

Permits Issued

From 11/13/00 To 11/17/00

Dart Oil & Gas Corp.

P.O. BOX 177 600 DART ROAD MASON

MI 48854-0177 (517) 676-2900

was issued a NEW permit for OIL on 11/14/2000 The # 1-32 ROSE

permit number

51753 is located in CASS county, Section 32 T 27 N , R 1 E 990 S Line 330 E Line

SE NW at a surface elevation of 643 feet. The well is permitted to the KNOX formation in the

WILDCAT pool at an estimated depth of 1500 ft.

Dart Oil & Gas Corp.

P.O. BOX 177 600 DART ROAD

MASON

MI 48854-0177 (517) 676-2900

Massissued a NEW permit for OIL on 11/14/2000 The # 1 ROGERS

51752 is located in CASS

county, Section LCR L9 T 27 N R 3 E 2475 N Line 2312 E Line at a surface elevation of 667 feet. The well is permitted to the KNOX

WILDCAT pool at an estimated depth of 1500 ft.

Hercules Petroleum Co., Inc. 2100 BITTEL RD. OWENSBORO KY 42301-4204 (270) 684-6172 LUIGS BROTHERS was issued a NEW permit for OIL on 11/14/2000 The # 1 permit number T 5 S R 12 W 330 N Line 51755 is located in POSEY 20 E Line county, Section 24 NW SW SE at a surface elevation of 472 feet. The well is permitted to the CYPRESS formation in the ST WENDEL CON pool at an estimated depth of 2500 ft.

Hercules Petroleum Co., Inc.

2100 BITTEL RD.

OWENSBORO

KY 42301-4204 (270) 684-6172

was issued a NEW permit for OIL on 11/14/2000 The # 2

MILTON REIS TRUST

permit number

51754 is located in VANDERBURGH county, Section 19

T 5 S , R 11 W 630 N Line 330 E Line

SE NW SW at a surface elevation of 523 feet. The well is permitted to the AUX VASES formation in the

VIENNA NORTH pool at an estimated depth of 2750 ft.

Hercules Petroleum Co., Inc. 2100 BITTEL RD. OWENSBORO KY 42301-4204 (270) 684-6172 was issued a NEW permit for OIL on 11/14/2000 The # 2 **LUIGS BROTHERS** permit number county, Section 24 T 5 S R 12 W 330 N Line 51756 is located in POSEY 20 E Line NE SE SW at a surface elevation of 483 feet. The well is permitted to the CYPRESS formation in the ST WENDEL CON pool at an estimated depth of 2500 ft.

Mason Well Servicing Inc 111 SOUTH COURT STREET GRAYVILLE IL 62844-(618) 375-4411 MUMFORD B was issued a REC permit for EHR on 11/14/2000 The # 82X-33 permit number 40758 is located in POSEY county, Section 33 T 3 S R 13 W 267 S Line 330 E Line NE NE at a surface elevation of 380 feet. The well is permitted to the CYPRESS formation in the MUMFORD HILLS pool at an estimated depth of 2433 ft.

Mason Well Servicing Inc 111 SOUTH COURT STREET GRAYVILLE IL 62844-(618) 375-4411 was issued a REC permit for OIL on 11/14/2000 The # 5 MUMFORD FARMS "B" LSE permit number 39612 is located in POSEY T 3 S R 13 W 330 S Line county, Section 33 330 E Line formation in the SW NE NE at a surface elevation of 379 feet. The well is permitted to the CYPRESS MUMFORD HILLS pool at an estimated depth of 2450 ft.

Mason Well Servicing Inc 111 SOUTH COURT STREET GRAYVILLE IL 62844-(618) 375-4411 was issued a REC permit for OIL on 11/14/2000 The # 14X34 MUMFORD B permit number 39602 is located in POSEY T 3 S R 13 W 395 S Line 330 W Line county, Section 34 SW SW NW at a surface elevation of 379 feet. The well is permitted to the AUX VASES formation in the MUMFORD HILLS pool at an estimated depth of 2800 ft.

Mid Central Production Corporation 215 S. 11TH ST., ROOM 103 MT. VERNON IL 62864- (618) 244-7018 was issued a CON permit for EHR on 11/16/2000 The # 4 WHEELER-WINTERS-WATKINS permit number 50593 is located in GIBSON county, Section 29 T 1 S , R 9 W 659 N Line 220 E Line NE NE SW at a surface elevation of 446 feet. The well is permitted to the BENOIST formation in the UNION BOWMAN CON pool at an estimated depth of 1650 ft.

Pioneer Oil Co., Inc.

R 4, BOX 142 B

LAWRENCEVILLE IL 62439- (618) 943-5314

was issued a NEW permit for OIL on 11/14/2000 The # 16

CLAY CITY NORTH EAST UNIT permit number

51732 is located in CLAY county, Section 9 T 10 N , R 6 W 330 N Line 1 E Line

NW NE NE at a surface elevation of 573 feet. The well is permitted to the DEVONIAN formation in the

CLAY CITY NORTH pool at an estimated depth of 1500 ft.

Quicksilver Resources Inc 777 WEST ROSEDALE, SUITE #3 FT. WORTH TX 76104- (817) 665-5000 was issued a NEW permit for GAS on 11/13/2000 The # C3-4 MILLER permit number 51744 is located in HARRISON county, Section 4 T 5 S , R 4 E 266 N Line 592 W Line NW NW SE at a surface elevation of 685 feet. The well is permitted to the ORDOVICIAN formation in the LACONIA pool at an estimated depth of 1050 ft.

 Jet/LaVanway Exploration Co. LLC
 P.O. Box 961
 TRAVERSE CITY
 MI 49685 (231) 941-0073

 was issued a NEW permit for GST on 11/17/2000
 The # 2-30 HD
 HAGGARD
 Permit number

 51740 is located in HARRISON
 county, Section 30
 T 3 S R 4 E BORDEN
 830 N Line formation in the

 NW SE at a surface elevation of pool at an estimated depth of pool

Jet/LaVanway Exploration Co. LLC P.O. Box 961 TRAVERSE CITY MI 49685-(231) 941-0073 was issued a NEW permit for GAS on 11/14/2000 The # 1-14HD **SCHARF** permit number 51737 is located in HARRISON T 3 S . R 3 E 743 E Line county, Section 23 180 N Line NE NE at a surface elevation of 658 feet. The well is permitted to the BORDEN formation in the CORYDON NORTH pool at an estimated depth of 910

Jet/LaVanway Exploration Co. LLC P.O. Box 961 TRAVERSE CITY MI 49685-(231) 941-0073 **EISENMENER** permit number was issued a NEW permit for GST on 11/17/2000 The # 1-15 HD 51739 is located in HARRISON county, Section 15 T 3 S . R 3 E 42 N Line 838 W Line NW SE at a surface elevation of 684 feet. The well is permitted to the BORDEN formation in the CORYDON NORTH pool at an estimated depth of 910 ft.

TRAVERSE CITY MI 49685-Jet/LaVanway Exploration Co. LLC P.O. Box 961 (231) 941-0073 **MILES** was issued a NEW permit for GST on 11/17/2000 The # 1-30 HD permit number 51741 is located in HARRISON T 3 S . R 4 E 118 E Line county, Section 19 297 S Line SE SE SW at a surface elevation of 664 feet. The well is permitted to the BORDEN formation in the WILDCAT pool at an estimated depth of 910 ft.

TRAVERSE CITY MI 49685-Jet/LaVanway Exploration Co. LLC P.O. Box 961 (231) 941-0073 **MILES** was issued a NEW permit for GST on 11/17/2000 The # 1-19 HD permit number 51742 is located in HARRISON T 3 S R 4 E 118 E Line county, Section 19 317 S Line SE SE SW at a surface elevation of 664 feet. The well is permitted to the BORDEN formation in the WILDCAT pool at an estimated depth of 910 ft.

Jet/LaVanway Exploration Co. LLCP.O. Box 961TRAVERSE CITYMI49685-(231) 941-0073was issued a NEW permit for GST on 11/17/2000The # 2-15 HDEISENMENGERpermit number51738 is located in HARRISONcounty, Section 15T 3 S R 3 E 59 N Line848 W LineNW SE at a surface elevation of 684 feet. The well is permitted to the BORDENformation in theCORYDON NORTH CO pool at an estimated depth of 910 ft.